ABSTRACT OF THE DISCLOSURE

An apparatus and method for simulating airport lighting aids by providing a
generator having a processor structured to receive a plurality of navigation signals
representative of position and altitude of a host aircraft; a signal generator operated by the
5 processor, the generator being structured to retrieve airport information from a database as a
function of the position signal, compare the position and altitude signals with a glide path,
and output a signal representative of a degree of coincidence with the glide path as a function
of the position and altitude signals; and a plurality of indicators structured to receive the
signal output by the signal generator and responsively output a visual indication of the degree
10 of coincidence with the glide path.